

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	153	((multiple with masters) and bus). ab.	US-PGPUB; USPAT	OR	ON	2006/05/17 10:46
L2	67	L1 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2006/05/17 10:46
L3	49	L2 and (master with slave)	US-PGPUB; USPAT	OR	ON	2006/05/17 10:46
L4	36	L3 and clock	US-PGPUB; USPAT	OR	ON	2006/05/17 11:04
L5	1495	(token near2 ring) and bus and simultaneous	US-PGPUB; USPAT	OR	ON	2006/05/17 11:04
L6	3785	(token near2 ring) and bus and simultaneous\$3	US-PGPUB; USPAT	OR	ON	2006/05/17 11:04
L7	1743	L6 and clock	US-PGPUB; USPAT	OR	ON	2006/05/17 11:05
L8	1091	I7 and loop	US-PGPUB; USPAT	OR	ON	2006/05/17 11:05
L9	1091	I8 and token	US-PGPUB; USPAT	OR	ON	2006/05/17 11:05
L10	8	I9 and ((closed near2 loop) with bus)	US-PGPUB; USPAT	OR	ON	2006/05/17 11:05
S1	0	"10055335"	US-PGPUB; USPAT	OR	ON	2005/03/10 08:18
S2	1	"20030140109"	US-PGPUB; USPAT	OR	ON	2005/03/10 14:24
S3	13	"5228027".pn. "4602365".pn. "4680757".pn. "5228027".pn. "5235593".pn. "5305306".pn. "5481538".pn. "5548731".pn. "5654969".pn. "5657315".pn. "5764634".pn. "5764896".pn. "5948089".pn. "5970510".pn.	US-PGPUB; USPAT	OR	ON	2005/03/10 14:45
S4	759	advance adj line	US-PGPUB; USPAT	OR	ON	2005/03/10 08:18
S5	122	(access adj macro)	US-PGPUB; USPAT	OR	ON	2005/03/10 14:42
S6	932186	token and (ring bus) and agent and master and slave (switch latch)	US-PGPUB; USPAT	OR	ON	2005/03/10 14:44
S7	324	token and (ring bus) and agent and master and slave and (switch latch)	US-PGPUB; USPAT	OR	ON	2005/03/10 15:26
S9	5	S8 and (master slave)	US-PGPUB; USPAT	OR	ON	2005/03/10 14:45
S10	144	S7 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/12/27 11:13

## EAST Search History

S11	258	S7 and @ad<"20020123"	US-PGPUB; USPAT	OR	ON	2005/03/10 16:13
S12	230	S11 and network	US-PGPUB; USPAT	OR	ON	2005/03/10 14:49
S13	107	S12 and simultaneous	US-PGPUB; USPAT	OR	ON	2005/03/10 15:10
S14	0	S13 and (access near8 macro)	US-PGPUB; USPAT	OR	ON	2005/03/10 14:53
S15	43	S13 and (macro)	US-PGPUB; USPAT	OR	ON	2005/03/10 15:02
S16	119	(ring and token).ti.	US-PGPUB; USPAT	OR	ON	2005/03/10 15:08
S17	116	S16 and @ad<"20020123"	US-PGPUB; USPAT	OR	ON	2005/03/10 15:02
S18	4	S17 and (master and slave)	US-PGPUB; USPAT	OR	ON	2005/03/10 15:09
S19	22030	(ring token).ti.	US-PGPUB; USPAT	OR	ON	2005/03/10 15:08
S20	150	S19 and (master and slave)	US-PGPUB; USPAT	OR	ON	2005/03/10 15:09
S21	50	S20 and simultaneous	US-PGPUB; USPAT	OR	ON	2005/03/10 15:17
S22	1665	(ring and network).ab.	US-PGPUB; USPAT	OR	ON	2005/03/10 15:18
S23	24	(ring and network and master and slave).ab.	US-PGPUB; USPAT	OR	ON	2005/03/10 15:18
S24	296	S7 and network	US-PGPUB; USPAT	OR	ON	2005/03/10 15:27
S25	6433	simultaneous same ring	US-PGPUB; USPAT	OR	ON	2005/03/10 15:28
S26	200	S25 and token	US-PGPUB; USPAT	OR	ON	2005/03/10 15:28
S27	46	S26 and master and slave	US-PGPUB; USPAT	OR	ON	2005/03/10 15:33
S28	3094	(simultaneous near8 communication) and (ring bus)	US-PGPUB; USPAT	OR	ON	2005/03/10 15:40
S29	408	S28 and (master and slave)	US-PGPUB; USPAT	OR	ON	2005/03/10 16:18
S30	82	S29 and token	US-PGPUB; USPAT	OR	ON	2005/03/10 15:44
S31	1	token same ring same master same slave same latch	US-PGPUB; USPAT	OR	ON	2005/03/10 15:45
S32	78	token same ring same master same slave	US-PGPUB; USPAT	OR	ON	2005/03/10 16:05

## EAST Search History

S33	9933	(tokens near8 ring)	US-PGPUB; USPAT	OR	ON	2005/03/10 16:15
S34	909	S33 and master and slave	US-PGPUB; USPAT	OR	ON	2005/03/10 16:10
S35	89	S34 and (master near8 (input and output))	US-PGPUB; USPAT	OR	ON	2005/03/10 16:43
S36	82	S35 and @ad<"20020123"	US-PGPUB; USPAT	OR	ON	2005/03/10 16:17
S37	67	((multiple plurality more numerous several) adj tokens) near8 ring	US-PGPUB; USPAT	OR	ON	2005/03/10 16:21
S38	64	S37 and @ad<"20020123"	US-PGPUB; USPAT	OR	ON	2005/03/10 16:22
S39	6	S38 and (master and slave)	US-PGPUB; USPAT	OR	ON	2005/03/10 16:21
S40	901	((multiple plurality more numerous several) near8 tokens) near8 ring	US-PGPUB; USPAT	OR	ON	2005/03/10 16:43
S41	104	S40 and (master and slave)	US-PGPUB; USPAT	OR	ON	2005/03/10 16:43
S42	90	S41 and @ad<"20020123"	US-PGPUB; USPAT	OR	ON	2005/03/10 16:22
S43	6312	((multiple plurality more numerous several) near8 tokens)	US-PGPUB; USPAT	OR	ON	2005/03/10 16:43
S44	417	S43 and (master and slave)	US-PGPUB; USPAT	OR	ON	2005/03/10 16:43
S45	64	S44 and (master near8 (input and output))	US-PGPUB; USPAT	OR	ON	2005/03/10 17:10
S47	8	S37 and master and slave	US-PGPUB; USPAT	OR	ON	2005/03/10 16:59
S48	28	S46 and master and slave	US-PGPUB; USPAT	OR	ON	2005/03/10 17:00
S49	10	S48 and (master near8 (input and output))	US-PGPUB; USPAT	OR	ON	2005/03/10 17:10
S50	821	token near8 n	US-PGPUB; USPAT	OR	ON	2005/03/11 09:51
S51	274	S50 and ring	US-PGPUB; USPAT	OR	ON	2005/03/11 09:54
S52	111	S50 and master and slave	US-PGPUB; USPAT	OR	ON	2005/03/11 09:56
S53	96	S50 and (token same (master slave))	US-PGPUB; USPAT	OR	ON	2005/03/11 10:00
S54	1	"6005869".pn. and (data same slave)	US-PGPUB; USPAT	OR	ON	2005/03/11 15:30
S55	1	"6005869".pn. and (input same slave same bus)	US-PGPUB; USPAT	OR	ON	2005/03/11 15:30

## EAST Search History

S56	0	"5805914".pn. and (interface same slave)	US-PGPUB; USPAT	OR	ON	2005/03/11 15:36
S58	0	S57 and (control) and (parity) and wireless and infrared	US-PGPUB; USPAT	OR	ON	2005/03/11 16:24
S60	0	S59 and (control) and (parity) and wireless and infrared	US-PGPUB; USPAT	OR	ON	2005/03/11 16:24
S61	0	S59 and (control near8 data) and (parity near8 data) and wireless and infrared	US-PGPUB; USPAT	OR	ON	2005/03/11 16:24
S62	261	(control near8 data) and (parity near8 data) and wireless and infrared	US-PGPUB; USPAT	OR	ON	2005/03/11 16:25
S63	61	S62 and token	US-PGPUB; USPAT	OR	ON	2005/03/11 16:37
S64	2	S63 and (bus near8 wireless)	US-PGPUB; USPAT	OR	ON	2005/03/11 16:39
S65	10	S62 and (bus near8 wireless) and (bus near8 infrared)	US-PGPUB; USPAT	OR	ON	2005/03/11 16:39
S66	1	"5689678".pn.	US-PGPUB; USPAT	OR	ON	2005/03/14 09:22
S67	1716	709/225.ccls.	US-PGPUB; USPAT	OR	ON	2005/03/14 10:10
S68	1510	(simultaneous\$2 near4 bus) and master and slave	US-PGPUB; USPAT	OR	ON	2005/07/27 13:57
S69	692	S68 and ((numerous plurality two more) near4 master)	US-PGPUB; USPAT	OR	ON	2005/07/27 13:58
S70	145	S69 and token	US-PGPUB; USPAT	OR	ON	2005/07/27 13:58
S71	95	S70 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/07/27 14:00
S72	8	S71 and (n-1)	US-PGPUB; USPAT	OR	ON	2005/07/27 14:00
S73	89	S71 and (slave near4 master)	US-PGPUB; USPAT	OR	ON	2005/07/27 14:07
S74	84	S73 and input and output	US-PGPUB; USPAT	OR	ON	2005/07/27 14:10
S75	82	S74 and reset	US-PGPUB; USPAT	OR	ON	2005/07/27 14:36
S76	2	S75 and ((numerous plurality two more multiple) near4 master).ab.	US-PGPUB; USPAT	OR	ON	2005/07/27 14:37
S77	1	"5689678".pn.	US-PGPUB; USPAT	OR	ON	2005/07/28 14:25
S78	1	"5689671".pn.	US-PGPUB; USPAT	OR	ON	2005/07/28 14:25

## EAST Search History

S80	2	S79 and (closed with bus)	US-PGPUB; USPAT	OR	ON	2005/12/27 11:11
S81	384	(loop and ring).ab. and network	US-PGPUB; USPAT	OR	ON	2005/12/27 11:13
S82	247	S81 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/12/27 12:02
S83	7	S82 and token and bus and master	US-PGPUB; USPAT	OR	ON	2005/12/27 11:45
S84	1359	(simultaneous with bus) and master	US-PGPUB; USPAT	OR	ON	2005/12/27 12:10
S85	91	S84 and network and token	US-PGPUB; USPAT	OR	ON	2005/12/27 11:46
S86	63	S85 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/12/27 11:58
S87	58	(bus with ring).ab. and token and network	US-PGPUB; USPAT	OR	ON	2005/12/27 11:58
S88	47	S87 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/12/27 12:10
S89	66	(simultaneous with bus).ab. and master	US-PGPUB; USPAT	OR	ON	2005/12/27 12:20
S90	1	S89 and (token with ring)	US-PGPUB; USPAT	OR	ON	2005/12/27 12:10
S91	42	S89 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/12/27 12:21
S92	15	(simultaneous with bus).ab. and (multiple with master)	US-PGPUB; USPAT	OR	ON	2005/12/27 12:21
S93	6	S92 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/12/27 12:24
S94	6	S91 and (multiple with master)	US-PGPUB; USPAT	OR	ON	2005/12/27 12:23
S95	130	(multiple with master) and (simultaneous\$2 with bus) and slave and token	US-PGPUB; USPAT	OR	ON	2005/12/27 12:24
S96	88	S95 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/12/27 14:05
S97	46	S96 and network	US-PGPUB; USPAT	OR	ON	2005/12/27 12:27
S98	41	S97 and ring	US-PGPUB; USPAT	OR	ON	2005/12/27 12:28
S10 0	9	S99 and master	US-PGPUB; USPAT	OR	ON	2005/12/27 14:05
S10 1	150	((multiple with masters) and bus).ab.	US-PGPUB; USPAT	OR	ON	2005/12/27 14:05

## EAST Search History

S10 2	67	S101 and @pd<"20020123"	US-PGPUB; USPAT	OR	ON	2005/12/27 14:20
S10 3	7	S102 and token	US-PGPUB; USPAT	OR	ON	2005/12/27 14:05
S10 4	49	S102 and (master with slave)	US-PGPUB; USPAT	OR	ON	2005/12/27 14:20
S10 6	9	S105 and (ring token)	US-PGPUB; USPAT	OR	ON	2005/12/27 17:25
S10 7	1	"6005869".pn. and master	US-PGPUB; USPAT	OR	ON	2005/12/27 17:25
S10 8	1	"5689678".pn.	US-PGPUB; USPAT	OR	ON	2005/12/28 12:19
S10 9	1	"6005869".pn. and clock	US-PGPUB; USPAT	OR	ON	2006/05/15 09:24
S11 0	1	"6275864".pn.	US-PGPUB; USPAT	OR	ON	2006/05/15 09:46
S11 1	1	"6879990".pn.	US-PGPUB; USPAT	OR	ON	2006/05/15 15:56

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	0	(simultaneous and communication and closed and loop and bus and master and agents and slave).clm.	US-PGPUB; USPAT	OR	ON	2006/05/17 11:25
L12	0	(simultaneous and closed and loop and bus and master and agent and slave).clm.	US-PGPUB; USPAT	OR	ON	2006/05/17 11:25

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1549	709/250.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/17 13:10
L2	2138	709/220.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/17 13:10
L1	694	709/208.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/17 13:10
S12 3	0	(simultaneous and closed and loop and bus and master and agent and slave).clm.	US-PGPUB; USPAT	OR	ON	2006/05/17 11:25
S12 2	0	(simultaneous and communication and closed and loop and bus and master and agents and slave).clm.	US-PGPUB; USPAT	OR	ON	2006/05/17 11:25